



03-04-02

PATENT
Attorney Docket No.: UM-06962

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Box Seq

Box Patent Application
Assistant Commissioner For Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Chung Owyang for **Orphanin FQ Receptor Nucleic Acids**.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **March 1, 2002** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EV 092 300 295** US addressed to: **Box Patent Application, Assistant Commissioner For Patents, Washington, D.C. 20231**.

Jc868 U.S. PTO
10/087345
03/01/02



Susan M. McClintock

Susan M. McClintock

1. Type Of Application

This new application is for a(n)
 Original (nonprovisional)

2. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153
(Design) Application

83 Pages of Specification
4 Pages of Claims
1 Page of Abstract
22 Sheets of Formal Drawings

3. Additional Papers Enclosed

Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.
 Certificate Re: Sequence Listin

4. Declaration

Enclosed
 Unexecuted.

5. Inventorship Statement

The inventorship for all the claims in this application is:

the same

6. Language

English

7. Fee Calculation (37 C.F.R. § 1.16)

Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$740.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	20 - 20 =	0 × \$18.00 =	\$0.00
Independent Claims (37 C.F.R. § 1.16(b))	6 - 3 =	3 × \$84.00 =	\$252.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$280.00 =		\$0.00
Filing Fee Calculation			\$992.00

8. Small Entity Statement(s)

Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$496.00

9. Fee Payment Being Made At This Time

Enclosed

basic filing fee

\$496.00

Total Fees Enclosed

\$496.00

10. Method of Payment of Fees

Check in the amount of \$496.00

11. Authorization To Charge Additional Fees and Credit Overpayment

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

12. Power of Attorney by Assignee

Enclosed (unexecuted)

13. Return Receipt Postcard

Enclosed

Dated: March 1, 2002



Tanya A. Arenson
Registration No.: 47,391

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101 Howard Street, Suite 350
San Francisco, California 94105
415/904-6500

Statement Where No Further Pages Added

This transmittal ends with this page.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chung Owyang

Serial No.:

Filed: Herewith

Entitled: **Orphanin FQ Receptor Nucleic Acids**

Group No.:

Examiner:

CERTIFICATE RE: SEQUENCE LISTING

Assistant Commissioner for Patents

Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service as Express Mail Post Office to Addressee under Express Mail Label No., EV 092 300 295 US to Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: March 1, 2002

By:


Susan M. McClintock

Sir or Madam:

I hereby state that the enclosed Sequence Listing is being submitted in paper copy and on a computer-readable diskette, and that the content of the paper and computer readable copies are the same.

Dated: March 1, 2002

By:


Tanya A. Arenson
Registration No. 47,391

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